

Amendments to the Specification

Please replace the paragraph beginning on page 7, line 1, with the following rewritten paragraph:

--While any sequence is playing, the operator can single click on the print button **44** to initiate a printing operation. When the print button is depressed, the image frame corresponding to the last high resolution image is displayed in window **34**. The user can skip back to the previous high resolution image by single clicking on the back arrow **41**, or can rapidly move to earlier high resolution images by "clicking and holding" ~~back~~ forward arrow ~~[[41]]~~ **43**. Similarly, the user can skip forward to the next high resolution image by single clicking on the forward arrow **43**, or can rapidly move to later high resolution images by "clicking and holding" back arrow **41**. When the user double-clicks on the print button **44**, a print is produced from the high resolution still image data for this image frame on a color printer **47** such as an ink jet or laser printer, that is connected to the user's terminal or personal computer **33**.--

Please replace the paragraph beginning on page 7, line 13, with the following rewritten paragraph:

--The architecture of the digital motion/still camera **12** is illustrated in FIG. 3. The digital camera **12** produces digital image files that are recorded using a digital recorder **48**. The camera is powered by batteries **80** which connect to power supply **82**, which supplies power to the camera circuits depicted in FIG. 3. The digital camera **12** includes a zoom lens **51** having zoom and focus motor drives **53** and an adjustable aperture (not shown). The user composes the scene using the electronic viewfinder **72** and the zoom lens control buttons (not shown) of the user controls ~~[[66]]~~ **90**, and then depresses a record button (not shown) to begin capture of a motion/still image sequence. The zoom lens **51** focuses light from a subject **14** (see FIG 1) on an image sensor **50**, for example, a single-chip interline color CCD image sensor using the well-known Bayer color filter pattern. The image sensor may be an interline format sensor having 1280 columns x 960 rows of active pixels. The image sensor **50** is

controlled by timing generator/clock drivers 70. The zoom and focus motors 53 and the clock drivers 70 are controlled by control signals supplied by a control microprocessor 68. The analog output signal from the image sensor 50 is amplified and converted to digital data by the analog signal processing (ASP) and analog-to-digital (A/D) converter circuit 52. The camera 12 also includes a microphone 56 and an audio A/D converter 58 for providing a digital audio signal to digital processor ~~[[68]]~~ 66.

Please replace the paragraph beginning on page 8, line 18, with the following rewritten paragraph:

-- The outputs of the full resolution buffer memory 60 and the multi-frame reduced resolution buffer memory 62 are coupled to a multiplexer switch 64 which provides an input to ~~control microprocessor 68~~ digital processor 66. The digital audio data from audio A/D 58 is also input to ~~control microprocessor 68~~ digital processor 66. The processed image and audio data is coupled to a digital recorder 48 which stores the digital image files. The digital recorder can use write-once or erasable CD or DVD optical disks. Alternatively, the digital recorder can use other digital storage technologies, such as magnetic hard drives, magnetic tape, optical tape, or solid-state memory.

Please replace the PARTS LIST beginning on page 13, with the following rewritten PARTS LIST:

--PARTS LIST

- 10 capture step x
- 12 motion/still camera x
- 14 photographic subject x
- 16 digitize step x
- 18 compress video step x
- 20 full resolution image x
- 22 generate sequence x
- 24 storage step x

| | |
|----|---|
| 26 | writable medium x |
| 28 | display, review and print step x |
| 30 | user interface display x |
| 31 | CRT x |
| 32 | array of index images x |
| 33 | personal computer x |
| 34 | playback window x |
| 35 | mouse x |
| 36 | stereo speakers x |
| 37 | operating system x |
| 38 | start window x |
| 39 | application software x |
| 40 | stop window x |
| 41 | back arrow x |
| 42 | play button x |
| 43 | forward arrow x |
| 44 | print button x |
| 45 | keyboard x |
| 47 | color printer x |
| 48 | digital recorder x |
| 50 | image sensor x |
| 51 | zoom lens x |
| 52 | video A/D converter x |
| 53 | zoom and focus motor drives x |
| 54 | 2:1 subsampler x |
| 56 | microphone x |
| 58 | audio A/D converter x |
| 60 | full resolution buffer memory x |
| 62 | reduced resolution buffer memory x |
| 64 | multiplexer switch x |
| 66 | user controls x <u>digital processor</u> |
| 68 | control microprocessor x |
| 70 | timing circuit x |
| 72 | electronic viewfinder x |
| 74 | video output signal x |
| 80 | batteries x |

| | |
|-----|---|
| 82 | power supply x |
| 90 | <u>user controls</u> |
| 102 | high resolution frame x |
| 104 | low resolution frame x |
| 112 | processing time for high resolution frame x |
| 114 | processing time for low resolution frame x |
| 200 | MPEG-2 bitstream x |
| 202 | I frame x |
| 204 | B frame x |
| 206 | P frame x |
| 210 | high resolution compressed image files x |
| 220 | pointer x-- |